EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|------------------------|---------------------|---------|---------------------|
| S1 | 513692 | ("375"/\$ or "348"/\$ or "382"/\$ or "73"/\$ or "707"/ \$ or "345"/\$).ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/10/29 14:27 |
| S2 | 22007 | (((motion or displace\$) vector) or (codeword or code word or code-word) or voronoi) and S1 | US- PGPUB; USPAT | ADJ | ON | 2008/10/29 14:29 |
| S3 | 8945 | prediction and S2 | US- PGPUB; USPAT | ADJ | ON | 2008/10/29 14:34 |
| S4 | 220 | prediction vector and S2 | US- PGPUB; USPAT | ADJ | ON | 2008/10/29 14:35 |
| S5 | 66 | loop and S4 | US- PGPUB; USPAT | ADJ | ON | 2008/10/29 14:35 |
| S6 | 50 | ((determin\$ or calculat\$ or extract\$ or comput\$ or find\$ or predict\$ or anticipat\$ or forecast\$ or estimat\$) (motion or displacement) vector) and S5 | US- PGPUB; USPAT | ADJ | ON | 2008/10/29 15:19 |
| S7 | 23 | (US-20080101709-\$ or US-20080008250-\$ or US-20070116437-\$ or US-20070098071-\$ or US-20070086526-\$ or US-20050117646-\$ or US-20030031258-\$ or US-20020085219-\$ or US-20020025077-\$ or US-20060039472-\$ or US-20070242894-\$ or US-20070147502-\$).did. or (US-7308031-\$ or US-5428403-\$ or US-5428403-\$ or US-5428403-\$ or US-6091777-\$ or US-6049362-\$ or US-6385245-\$ or US-6091777-\$ or US-6996175-\$).did. | US- PGPUB; USPAT | ADJ | ON | 2008/10/29 15:37 |

| S8 | 18 | ((determin\$ or calculat\$ or extract\$ or comput\$ or find\$ or predict\$ or anticipat\$ or forecast\$ or estimat\$) (motion or displacement) vector) and S7 | US- PGPUB; USPAT | ADJ | ON | 2008/10/29 15:38 |
|-----|-------|--|------------------------|-----|----|---------------------|
| S9 | 1 | optical flow and S8 | US- PGPUB; USPAT | ADJ | ON | 2008/10/29 15:47 |
| S10 | 408 | 382/106.ccls. | US- PGPUB; USPAT | ADJ | ON | 2008/11/06 07:07 |
| S11 | 16947 | (motion or displacement) vector | US- PGPUB; USPAT | ADJ | ON | 2008/11/06 07:08 |
| S12 | 18 | S10 and S11 | US- PGPUB; USPAT | ADJ | ON | 2008/11/06 07:08 |
| S13 | 3 | prediction and S12 | US- PGPUB; USPAT | ADJ | ON | 2008/11/06 07:10 |
| S14 | 0 | prediction vector and S12 | US- PGPUB; USPAT | ADJ | ON | 2008/11/06 07:45 |
| S15 | 3027 | 382/103,107.ccls. | US- PGPUB; USPAT | ADJ | ON | 2009/04/27 18:05 |
| S16 | 2289 | S15 and @ad< "20051219" | US- PGPUB; USPAT | ADJ | ON | 2009/04/27 18:06 |
| S17 | 18043 | (motion or displacement) vector | US- PGPUB; USPAT | ADJ | ON | 2009/04/27 18:08 |
| S18 | 386 | S17 and S16 | US- PGPUB; USPAT | ADJ | ON | 2009/04/27 18:08 |
| S19 | 348 | block and S18 | US- PGPUB; USPAT | ADJ | ON | 2009/04/27 18:08 |
| S22 | 286 | ((predict\$ or guess or estimat\$ or forecast or anticipat\$ or calculat\$ or approximat\$ or guestimat \$ or guess or assess\$ or judge) WITH vector) and S19 | US- PGPUB; USPAT | ADJ | ON | 2009/04/27 18:15 |

| \$24 | 256 | ((quality or characteristic or attibute or class or rank or grade or classification or calibre or status or merit or position or value or worth or superiority or property or feature or condition or merit or standing or comparison or distiinction or degree) WITH vector) and S22 | US- PGPUB; USPAT | ADJ | ON | 2009/04/27 18:31 |
|------|-------|---|------------------------|-----|----|---------------------|
| S26 | 490 | prediction vector | US- PGPUB; USPAT | ADJ | ON | 2009/04/27 18:36 |
| S27 | 2 | (quality characteristic or \$26) and \$24 | US- PGPUB; USPAT | ADJ | ON | 2009/04/27 18:36 |
| S28 | 519 | prediction vector | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:53 |
| S29 | 0 | (predetermined or preset or preplanned or pre- planned or prearranged or planned) near2 S28 | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:53 |
| S30 | 3507 | 382/103,107.ccls. | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:56 |
| S31 | 2435 | S30 and @ad<"20051219" | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:56 |
| S32 | 19725 | (motion or displacement) vector | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:56 |
| S33 | 408 | S32 and S31 | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:56 |
| S34 | 367 | block and S33 | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:56 |
| S35 | 302 | ((predict\$ or guess or estimat\$ or forecast or anticipat\$ or calculat\$ or approximat\$ or guestimat \$ or guess or assess\$ or judge) WITH vector) and S34 | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:56 |

| S 36 | 272 | ((quality or characteristic or attibute or class or rank or grade or classification or calibre or status or merit or position or value or worth or superiority or property or feature or condition or merit or standing or comparison or distiinction or degree) WITH vector) and S35 | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:56 |
|-------------|------|---|------------------------|-----|----|---------------------|
| S37 | 272 | S35 and S36 | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:57 |
| S38 | 191 | ((quality or characteristic or attibute or class or rank or grade or classification or calibre or status or merit or position or value or worth or superiority or property or feature or condition or merit or standing or comparison or distiinction or degree) WITH vector) with \$28 | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:58 |
| S39 | 6787 | ((determin\$ or calculat\$ or extract\$ or comput\$ or find\$ or predict\$ or anticipat\$ or forecast\$ or estimat\$) (motion or displacement) vector) | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 12:59 |
| S40 | 29 | S38 same S39 | US- PGPUB; USPAT | ADJ | ON | 2009/12/15 13:00 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|-----------------------------|---------------------|---------|------------------|
| L6 | 13135 | ((predict\$ or guess or estimat\$ or forecast or anticipat\$ or calculat\$ or approximat\$ or guess or assess\$ or judge) near5 vector).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:16 |

| L8 | 2044 | ((determin\$ or calculat \$ or extract\$ or comput \$ or find\$ or predict\$ or anticipat\$ or forecast\$ or estimat\$) (motion or displacement) vector). clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:17 |
|-----|--------|--|-----------------------------|-----|----|------------------|
| L9 | 33680 | ((quality or characteristic or attibute or class or rank or grade or weight or weighing or classification or calibre or status or merit or position or value or worth or superiority or property or feature or condition or merit or standing or comparison or distiinction or degree) WITH vector).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:18 |
| L10 | 496 | 6 with 8 with 9 | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:20 |
| L11 | 3358 | ((test\$3 or candidate or trial or check or evaluat\$4 or query\$3 or experiment\$3 or pilot) near2 vector). clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:22 |
| L12 | 37 | 10 with 11 | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:22 |
| L13 | 7118 | ((displacement or offest or shift movement or motion or transition) near vector).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:33 |
| L14 | 37 | 12 with 13 | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:33 |
| L15 | 639167 | (compar\$4 or contrast \$3 or distinguish\$3 or differentiat\$3 or correlat\$3).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:36 |
| L16 | 13 | 14 with 15 | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:36 |

| L17 | 10606 | ((set or array or group or matrix or series or collection or assortment or assembl \$4 or ensemble or class) near2 vector). clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:39 |
|-----|-------|--|-----------------------------|-----|----|------------------|
| L20 | 6 | 16 and 17 | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:41 |
| L22 | 0 | (((selection and prediction and test comparison) near2 vector) with (quality characteristic) with image).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:48 |
| L23 | 0 | (((selection and prediction and test and comparison) with vector) with (quality characteristic) with image).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:49 |
| L24 | 1 | (((selection and prediction and test and comparison) with vector) same (quality characteristic) same image).clm. | US-PGPUB; USPAT; UPAD | ADJ | ON | 2009/12/15 15:49 |

12/15/2009 3:54:19 PM

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